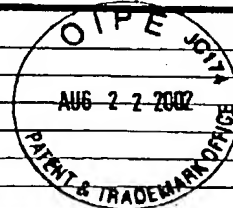


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Substitute for form 1449B/PTO				Complete if Known		
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  Date Submitted: August 22, 2002 (use as many sheets as necessary)				Application Number	10/083,470	
				Filing Date	02/27/2002	
				First Named Inventor	Hiroshi NOGUCHI	
				Group Art Unit	1741	
				Examiner Name	Unassigned	
Attorney Docket Number	040679-1450					
Sheet	1	of	1			



U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
le	A1	5,462,674		BUTTERS ET AL.	10/31/95	
	A2	5,501,801		ZHANG ET AL.	03/26/96	
	A3	5,779,912		GONZALEZ-MARTIN ET AL.	07/14/98	

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
le	A4	EP	0 537 451	A1	NEC CORPORATION	04/21/93	

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.		
le	A5	PATENT ABSTRACTS OF JAPAN, Vol. 1999, No. 3, 31 March 1999 (1999-03-31), & JP 10 323663 Abstract.		

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<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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